

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

Sheet 1 of 1 APPLICATION NO. 10/612,222

AND TRADEMARK OFFICE 300.1119

FIRST NAMED INVENTOR

Masatoshi AKAGAWA, et al.

FILING DATE GROUP ART UNIT

July 3, 2003

3726

					Todiy 0, 2					
			U.S. PA	TENT D	OCUMENTS					
*EXAMINER INITIAL		DOCUMENT NO.	DATE		NAME	CLA	ss	SUB- CLAS		FILING DATE
	AA									
	AB									
	AC									
	AD									
	AE									
	AF									
			FOREIGN	PATEN	DOCUMENTS					
		DOCUMENT NO.	DATE		COUNTRY	TR	RANSL YES	ATION NO	ABS	STRACT
	AG	2001-44601	02/16/2001	1 Japa	an			Х		Yes
	АН									
	Al				***					
	AJ								\perp	
	AK									
	AL									
OTHER RE	FEREN	NCES (Including	Author, Title	, Date,	Pertinent Pages,	Etc.)			TRANS YES	SLATION NO
	AM									
EXAMINER					DATE CONSIDE	RED				
/Rick Chang/						04/08/2	2010			
*EYAMINE			arad whather	or not cit	ation is in conformance	ce with MD	ED 60			rough
	v. mua	THE REFERENCE CONSIDE	sieu, whether t	שוט ווטניכוני	auon is in comormane	CE WILL IVIP		is. Diaw	/ ime inr	ougn

©2005 Staas & Halsey LLP Revised January, 2005 ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RC/

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



LIST OF COPENDING APPLICATIONS

	ATTACHMENT 1(t)
ATTORNEY DOCKET NO.	APPLICATION NO.
300.1119	10/612,222
FIRST NAMED INVENTOR	
Masatoshi AKAGAWA, et a	al.
FILING DATE	GROUP ART UNIT
July 3, 2003	3726

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR § 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided, UNLESS DOMESTIC PRIORITY IS CLAIMED THEREON UNDER 35 U.S.C. § 120 AND/OR THE APPLICATION IS PUBLISHED. 37 CFR § 1.98(a)(2)(II),(III) AND 1.98(3)(d)(1).

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT APPLICATION DOCUMENTS

*EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE
	1	12/004,431	12/21/2007	Masatoshi AKAGAWA et al.	SHINKO ELECTRIC INDUSTRIES CO., LTD.
	2				
	3				
	4				
	5				
	6				
	7				
	8				

EXAMINER	DATE CONSIDERED
/Rick Chang/	04/08/2010
*EXAMINER: Initial if document considered, whether or not citation if not in conformance and not considered. Include copy of	· · · · · · · · · · · · · · · · · · ·

10612222 - GAU: 3726



ATTACHMENT 1(g)

LIST	OF	ADDITIONAL SUBMIT	TED
		DOCUMENTS	

ATTORNEY DOCKET NO.	APPLICATION NO.
300.1119	10/612,222
FIRST NAMED INVENTOR	
FIRST NAMED INVENTOR	
Masatoshi AKAGAWA,	et al.
	et al.

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMININITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	BA						
	BB						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
BC							
BD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
	BE	Communication dated January 9, 2009 from the Taiwanese (Chinese Taipei) Intellectual Property Office in the related Taiwanese patent application	X		

EXAMINER	/Rick Chang/	DATE CONSIDERED	04/08/2010
	Initial if document considered, whether or not cit		